

II. CLAIM AMENDMENTS

1. (Currently Amended) Method for transmission of information to a mobile user, said method comprising:

sending, from a mobile search terminal, an information query including at least the current location or travel route for information to be retrieved by using a browser application program running in the mobile search terminal,

receiving and processing the information query by a connection server,

selecting a remote server among one or several remote servers available for the information querysearch on the basis of the current location or travel route of the mobile user,

routing the information query sent by the mobile search terminal to the selected server,

searching for information from the selected remote server,

transmitting the information to the mobile search terminal, and

receiving and displaying the information to the user by the mobile search terminal;.

2. (Previously Presented) Method according to Claim 1, further comprising displaying the received information to the user by said browser application program.

3. (Currently Amended) Method according to Claim 1, further comprising using at least two data transmission channels to transmit the information query from the mobile search terminal.

4. (Currently Amended) Method according to Claim 1, further comprising including the information to be transmitted to the mobile search terminal in a reply message as a response to the information query, and using at least two data transmission channels to transmit the reply message to the mobile search terminal.

5. (Currently Amended) Method according to Claim 4, further comprising examining by the connection server the amount of information which will be needed to transmit the reply message to the mobile search terminal, wherein the method further comprises selecting by the connection server the most appropriate data transmission method of said at least two data transmission channels to transmit the reply message to the mobile search terminal.

6. (Currently Amended) Method according to Claim 1, further comprising transmitting at least part of the information between the mobile search terminal and the meansconnection server for receiving and processing of the information query by using short messages.

7. (Previously Presented) Method according to Claim 6, further comprising displaying at least part of the received information to the user as short messages.

8. (Currently Amended) Method according to Claim 1, further comprising forming a data call between the mobile search terminal and the meansconnection server for

receiving and processing of the information query, and transmitting at least part of the information transferred by using said data call.

9. (Currently Amended) Method according to Claim 1, further comprising storing user-specific information in at least one user profile data base and utilizing information in the user profile data base as an additional search criterion in the information search; if-necessary.

10. (Currently Amended) Method according to Claim 9, further comprising storing user-specific information in the mobile search terminal.

11. (Previously Presented) Method according to Claim 1, further comprising storing service-specific information in at least one service data base, and retrieving information from service data bases.

12. (Currently Amended) System for transmitting information to a mobile user, the system comprising:

a mobile search terminal comprising a device means for running a browser application program for sending an information query including at least the current location or travel route, for information to be retrieved,

a device means for receiving and processing of the information query by a connection server,

a device means for selecting a remote server among one or several remote servers available for the information query search on the basis of the current location or travel route of the mobile user,

a device means for routing the information query sent by the mobile search terminal to the selected server,

a device means for retrieving information from the selected remote server,

a device means for transmitting the information to the mobile search terminal,

a device means for receiving the information, and

a device means for providing the received information to the user on the mobile search terminal.

13. (Previously Presented) System according to Claim 12, further comprising said browser application program adapted to display the received information to the mobile user.

14. (Currently Amended) System according to Claim 12, further comprising one transmission channel for transmitting information from the mobile search terminal.

15. (Currently Amended) System according to Claim 12, further comprising at least two data transmission channels for transmitting information to the mobile search terminal.

16. (Currently Amended) System according to Claim 12, further comprising a device means for transmitting short messages between the mobile search terminal and the device means for receiving and processing of the information query, wherein the device means for transmitting the information to the mobile search terminal being adapted to transmit at least part of the information by using short messages.

17. (Currently Amended) System according to Claim 16, wherein the mobile search terminal comprises a device means for displaying at least part of the received information to the user as short messages.

18. (Currently Amended) System according to Claim 12, further comprising a device means for forming a data call between the mobile search terminal and the device means for receiving and processing of the information query, wherein the device means for transmitting the information to the mobile search terminal being adapted to transmit at least part of the information by using said data call.

19. (Currently Amended) System according to Claim 12, further comprising at least one user profile data base for storing user-specific information, wherein, in addition to the search criterion, the device means for retrieving information are adapted to use information contained in the user profile data base for the information retrieval, if necessary.

20. (Currently Amended) System according to Claim 19, wherein the mobile search terminal comprises a store for storing user-specific information.

21. (Currently Amended) System according to Claim 12, further comprising at least one service data base for storing information on suppliers of the service, wherein the device means for retrieving information are adapted to also use information contained in the service data base in addition to the search criterion in the information retrieval; if necessary.

22. (Currently Amended) System according to the Claim 12, further comprising at least one connection server and at least one remote server, a device means for setting up a data transmission connection between the mobile search terminal and the connection server, and a device means for setting up a connection between the connection server and the remote server.

23. (Currently Amended) System according to the Claim 12, further comprising a wireless communication means device for transmitting information at least partly in a wireless manner.

24. (Withdrawn) Mobile station comprising:

means for running a browser application program,

means for sending an information query including at least one criteria for information to be retrieved,

means for receiving information, and

means for providing the received information to a mobile user of the mobile station in a system comprising:

means for receiving and processing of the information query,

means for retrieving information,

means for transmitting the information to the mobile station , and

at least one server for searching information,

wherein the mobile station further comprises:

means for adding at least one of the following information for routing at a server to
the information query for retrieving information:

the current location,

travel route of the mobile user.

25. (Withdrawn) Method for searching a remote server for transmission of
information to a user, said method comprising:

receiving an information query at a connection server from a search terminal,

processing the information query by the connection server to find a remote
server containing information defined by the information query,

wherein the information query contains information of at least one of the location
and travel route of the user,

conducting the remote server search at least partly on the basis of at least one of the location and travel route of the user, and

routing at a server the information query sent by the search terminal to the server suitable for the information search at least partly on the basis of at least one of the location and travel route of the user.

26. (Withdrawn) A connection server comprising:

means for receiving an information query sent by a search terminal,

means for selecting a remote server containing information defined by the information query,

means for transmitting the information query to the remote server,

means for receiving information retrieved by the selected remote server, and

means for transmitting the retrieved information to the search terminal,

wherein the information query contains information of at least one of the location and travel route of a user, and the connection server is adapted to select the remote server at least partly on the basis of at least one of the location and travel route of the user.

27. (Withdrawn) Method for searching information on a remote server for transmission to a user, said method comprising:

receiving an information query via a connection server from a search terminal,

retrieving information on the basis of the information query,

transmitting the retrieved information to the search terminal via the connection server,

wherein the information query contains information of at least one of the location and travel route of the user,

conducting the information search at least partly on the basis of at least one of the location and travel route of the user, and

routing at a server the information query sent by the search terminal to the server suitable for the information search at least partly on the basis at least one of the location and travel route of the user.

28. (Withdrawn) A remote server comprising:

means for receiving an information query sent by a search terminal via a connection server,

means for retrieving information, and

means for transmitting the information to the search terminal via the connection server,

wherein:

the information query contains information of at least one of the location and travel route of a user, and the remote server is adapted to perform the information search at least partly on the basis of at least one of the location and travel route

of the user at least partly on the basis of at least one of the location and travel route of the user.

29. (Withdrawn) Method for transmission of information to a user, said method comprising:

forming an information query at a search terminal,

transmitting the information query to a connection server for selection of a remote server for information retrieval,

receiving retrieved information from the remote server via the connection server,

wherein the information query is included with information of at least one of the location and travel route of a user,

conducting the information search at least partly on the basis of at least one of the location and travel route of the user, and

routing at a server the information query sent by the search terminal to the server suitable for the information search at least partly on the basis of at least one of the location and travel route of the user.

30. (Withdrawn) A search terminal comprising:

means for forming an information query,

means for transmitting the information query to a connection server for selection of a remote server for information retrieval,

means for receiving retrieved information from the remote server via the connection server,

wherein the search terminal comprises means for including information of at least one of the location and travel route of a user into the information query for use in said selection.